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May 6, 1998

Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, DC 20554



Dear Secretary,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Wright, Wyoming.

Sincerely,

Victor A. Michael Jr.

President

Mountain Tower Broadcasting

7901 Stoneridge Drive

Cheyenne, Wyoming 82009

307-778-9318

No. of Copies rec'd () 2 List ABCDE MM () J. K. March

WAY - ¥ 1998

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

In the matter of:)		
Amendment of Section 73.202 (b))	DM	
Table of Allotments)	RM	
FM Broadcast Stations)		
(Wright, Wyoming))		

PETITION FOR RULE MAKING

In this petition, Mountain Tower Broadcasting is hereby requesting to allot channel 268C (101.5 Mhz) to Wright, Wyoming as its first local FM allotment.

INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 268C (101.5 Mhz) to Wright, Wyoming and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 268C to Wright will have.

DISCUSSION

2. Wright is located in Northeast Wyoming. It is also located within Campbell County, a county of some 29,370 persons. Wright has a population of 1,236 persons in accordance with the U.S. 1990 census.

3. The allotment of channel 268C to Wright will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment to Wright is located at Gillette. Gillette is located 55 kilometers from Wright.

It is obvious that from the above spacing that Wright is presently without local FM service.

- 4. Wright would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 55 Kilometers of Wright. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the Wright area of emergency conditions caused by severe weather or other health hazards.
- 5. Channel 268C can be allotted to Wright and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73.202.

	Present	<u>Proposed</u>	
Wright, Wyoming		268C	

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 268C and the pertinent adjacent channels to 268C have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study (N 43 - 45' - 08", W. 105 - 26' - 33") are that of a site located 3.4 kilometers east of the community of Wright. A site restriction of 3.4 kilometers east will be required to allot channel 268C to Wright. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Wright. These sites would also provide full minimum spacing requirements to other allotments.

CONCLUSION

- 7. It has been shown that Wright would benefit from the allotment of channel 268C. It has also been shown that channel 268C can be allotted to Wright and meet all rules regarding spacing from other stations. Considering these two facts, Mountain Tower Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 268C for Wright, Wyoming, 73.202.
- 8. Should channel 268C be allotted to Wright, Wyoming, I certify that I will file an application for a Construction Permit to operate an FM station for Wright, Wyoming.

CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated:

May 6, 1998

Respectfully submitted,

Victor A. Michael Jr.

President

Mountain Tower Broadcasting

7901 Stoneridge Drive Cheyenne, WY 82009

307-778-9318

MAPFM search of channel 268C (101.5 MHz), at N. 43 45 8, W. 105 26 33.

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Searching Channel 268C (101.5 MHz):
                                ST CHN CL S
                                              DIST
                                                    SEPN
                                                            BRNG
                                                                    CLEARANCE
CALL
       CITY
                                                           357.7°
KUWG
                                                    28.0
       Gillette
                                WY 215 A
                                           L
                                              50.8
                                                                    22.8
                                                            63.6°
                                          U 143.7 105.0
                                SD 266 C
                                                                    38.7
ALC
       Spearfish
KDDX
       Spearfish
                                SD 266 C
                                           L 143.7 105.0
                                                            63.6
                                                                    38.7
ALC
       Forsyth
                                MT 267 C
                                           U 279.8 241.0
                                                           344.2°
                                                                    38.8
                                                           344.2°
                                MT 267 C
                                           L 279.8 241.0
KIKCFM Forsyth
                                                                    38.8
                                                           144.2°
       Bridgeport
                                NE 267 C
                                           U 276.0 241.0
                                                                    35.0
ALC
                                           U 193.9 161.0
                                                           167.9
ALC
       Wheatland
                                WY 269 A
                                                                    32.9
                                                           267.0°
ALC
                                WY 269 A
                                           V 223.3 161.0
       Thermopolis
                                                                    62.3
                                                           261.7°
                                WY 269 C1 V 224.9 209.0
ALC
       Thermopolis
                                                                    15.9
                                                           167.9°
                                WY 269 A
                                           L 193.9 161.0
                                                                    32.9
KYCNFM Wheatland
                                                           261.7°
NEW
       Thermopolis
                                WY 269 C1 A 224.9 209.0
                                                                    15.9
                                                           260.4°
       Thermopolis
                                WY 269 C1 A 209.2 209.0
                                                                     0.2
NEW
                                                           260.4°
                                WY 269 C1 A 209.2 209.0
NEW
       Thermopolis
                                                                     0.2
                                                            51.2°
ALC
       Belle Fourche
                                SD 271 C3 V 163.2
                                                    96.0
                                                                    67.2
                                                            49.8°
ALC
       Belle Fourche
                                SD 271 C2 V 149.9 105.0
                                                                    44.9
                                                            51.2°
                                SD 271 C3 A 170.3
NEW
       Belle Fourche
                                                    96.0
                                                                    74.3
NEW
       Belle Fourche
                                SD 271 C2 A 149.9 105.0
                                                            49.8°
                                                                    44.9
NEW
       Belle Fourche
                                SD 271 C3 A 152.7
                                                            57.4°
                                                                    56.7
                                                    96.0
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FIGURE 1

Mountain Tower Broadcasting Channel Spacing Study (CH. 268C) Wright, Wyoming

